R.Dis. **File No.** 192

19 39 .

Collection No.

1

QB
21/7/47

Mysore Residency,

Bangalore.

P14

Pros. Serial Nos. 1 – 3

(K)

Subject.

IMPROVING THE WATER SUPPLY TO THE NORTH-EASTERN PARTS OF THE CIVIL& MILITARY STATION, BANGALORE.

Previous References.	Later References.
DNO 1296/38	(Pl. See R 7 42/41 also – improvement of Water Supply.)

S. 97.—(Blue).

MI P—1436 S&P—(M-2792)—5-5-38—100,000.

1

(B) D.No.3124. S.N.(1).
D.No.4562. S.N.(2).

1 The scheme is intended to improve the water supply to the north-eastern parts of the Station. The estimated cost is Rs.17,000/- and it is proposed to meet it out of the surplus account of the Commission for 1939-40.

2 According to the budget estimates of the Commission for 1939-40, which are under examination separately, the net surplus at the end of 1939- 40 (after deducting the cost of certain works proposed to be financed from the surplus during the year) is estimated at Rs. 1,39,306/-. Certain modifications have been suggested by F.A., and if these are taken into account, the surplus at the end of 1939-40 will stand at Rs.1,12,368/-. If the cost of the present scheme,namely Rs.17,000/-, is also debited to the surplus, the balance in the account will be Rs.95,368/- which will still be in excess of the minimum reserve of Rs.75,000/- by Rs. 20,368/-.

vide paras 11 and 12 of notes in linked file. Removed

vide para 40 of notes in linked file. Removed

3 As the scheme is desirable and urgent, and as the financial position of the Commission is satisfactory, sanction may be accorded to meet the expenditure from the surplus account as proposed. Draft submitted.

6.5.39

J. N. Rajagopalan 6.5.39

~~F.A.~~
Resident.

4 This may be Sanctioned in view of its urgency
Draft approved
7/5

S.N.(3): Issue

2

5

Please see from para 1.

Submitted for information.

9.5.39.

Secy.

11/5/39.

Awfal

15.3.40

1/3

BANGALORE C & M STATION MUNICIPALITY

Office Hours:—
11 A.M. to 5 P.M.

Telephone No. 55.

LRSN S.W.I

(1)

Mayo Hall,

No. 1219/39.

Dated 16th March, 1939

Encl. 1

22/3/39

P.C.B Resident.

My dear Murray—

Inadequate supply of water in Fraser Town, Cox Town and Cooke Town.

The question of improving the water supply to the north-eastern parts of the Station has been engaging my attention recently. There have been ~~general~~ several complaints and there is no doubt that the supply is deficient, particularly at certain periods of the day. Some temporary relief has been given by laying larger pipes on Madhavaraya Mudaliar Road at a cost of Rs.2,500/-, but this is no more than a palliative. The question has now been thoroughly examined in consultation with the Assistant Commander Royal Engineers and it is proposed to lay a new 10" C. I. main in lieu of the existing mains of lesser capacity and to provide two over-head tanks of 16,000 and 12,000 gallons capacity for Cooke Town and Charles Campbell Road area as detailed in the Executive Engineer's note dated the 7th March, 1939 - copy enclosed. Two estimates for Rs.82,000/- (one for Rs.50,000/- and another for Rs.32,000/-) prepared by the Executive Engineer were placed before the Standing Committee at their meeting on the 14th March, 1939, and were unanimously recommended for immediate execution, the

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MUNICIPALITY

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12

Mayo Hall,

.....193

cost to be met from the surplus account for 1939 - 40.

As you will see from the budget for the ensuing year, the surplus account at the end of the next financial year will stand at Rs.1,39,306/- after meeting the seven items of expenditure detailed at page 58 of the budget at a total cost of Rs.31,916/-. This leaves a balance of Rs.64,306/- over the minimum reserve of Rs.75,000/-. My first idea was to complete the scheme in two years, the estimate for Rs.50,000/- being executed at once and the second estimate in 1940 - 41, but there can be no doubt that it is desirable to complete the whole scheme at once if it can be financed. There are two ways of finding the extra amount of Rs.17,694/- required for the scheme, namely (1) to defer some of the works already provided for in the budget, (2) with the sanction of the Resident, to draw on the minimum reserve of Rs.75,000/-. The estimates will be placed before the Municipal Commission at their meeting on the 30th March, 1939, and I will then address you officially. I am giving you advance information of the scheme in order to permit such preliminary examination as

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.....193

13

-3-

may be possible, so that early orders may be passed on the official proposals

Yours sincerely,

OFFICE OF THE
HON'BLE THE RESIDENT
IN MYSORE, BANGALORE.
25 MAR. 1939
Diary No. 3/24
File No.

To
H. Trevelyan, Esq., I.C.S.,
Secretary to the Hon'ble the Resident in Mysore,
BANGALORE.

(4

Note No.W.60/1 dated 7th March, 1939, from the Executive Engineer, to the President, Municipal Commission, through the Secretary, Municipal Commission.

The accompanying estimate for Rs.82,000/- is for laying a 10" C.I. main along Thimmiah Road and Wheeler Road from, near the Junction of Sultangunta and Thimmiah Roads up to the junction Kenchappa and Wheeler Roads in lieu of the existing mains, and for relaying the removed pipes along Robertson and Mosque Roads up to the junction of Madhavaraya Mudaliar road and along Wheeler road, Banswadi and Charles Campbell roads to improve the supply in Cooke Town, Cox Town and Fraser Town areas.

Provision has been made in the estimate for two overhead tanks of 16,000 and 12,800 gallons capacity for Cooke Town and Charles Campbell Road area respectively.

The estimate has been split up into two parts viz:-

(1) Laying a 10" C.I. main along Thimmiah and Wheeler roads from the junction of Thimmiah and Sultangunta roads up to the junction of Kenchappa and Wheeler Roads, in lieu of the existing 8", 7", 6" and 5" mains and relaying the removed 8" and 7" pipes along Robertson and Mosque roads up to the junction of Madhavaraya Mudaliar road from the junction of Wheeler and Robertson roads.

Rs. 50,000/-

(2) Laying a 7" old and new main along Wheeler road from the junction of Kenchappa road and Wheeler road up to the Railway gate in front of the Tobacco factory and laying old 5" mains along Banswadi road and Charles Campbell road with overhead tanks of 16,000 and 12,000 gallons capacity respectively.

Provision is made in this estimate for providing a distributio system of 4" and 3" C.I. mains for Cooke Town area also.

Approximate cost .. Rs. 32,000/-

It may be mentioned that the completion of item 1 will greatly improve the supply in the areas, pending completion of No.2

Copy

—"—

16/3

Very Urgent

4.6 pm

No. 1219/39.
Encs: 3.

5-8,600-4-8-1937.

CIVIL AND MILITARY STATION, BANGALORE.
MUNICIPAL OFFICE.

Dated 3rd May 1939.

From

C. F. V. WILLIAMS, ESQ., I. C. S.,

President, Municipal Commission,

Civil and Military Station, Bangalore.

To

The Secretary to the Hon'ble the Resident in Mysore,

Bangalore.

OFFICE OF THE
HON'BLE THE RESIDENT
IN MYSORE, BANGALORE
4/5
Diary No. 4562
File No.

SIR,

Inadequate supply of water in Fraser Town, Cox Town and Cooke Town.

A number of complaints of deficient water supply have been received from the north-eastern part of the Station and the question of improving the supply has been engaging the attention of the Municipal Commission. Preliminary investigation suggested that it was necessary to lay a new 10" C. I. main to replace mains of lesser capacity, and to provide two storage tanks, at a total estimated cost of Rs.82,000/-. Before placing these estimates before the Commission, however, I personally inspected a number of houses in the areas affected. I found that the deficiency in water supply was by no means uniform, and accordingly obtained the Commission's approval to take a house-to-house census in the areas affected - vide copy of Municipal Commission's resolution No.2 dated the 30th March 1939 enclosed.

2. *This census showed that, of the 813 houses in the areas in question having private water connections, 143 houses were vacant: and of the remaining 670 houses, only 240 occupants had any complaint about inadequate supply. I enclose for information an analysis of the census. In consultation with the Executive Engineer I consider that a sufficient supply will be ensured to these houses if balancing tanks are installed as detailed below*

at

at an approximate cost of Rs.17,000/- :-

(1) Cooke Town	4,000 gallons	-	Rs.5,000/-
(2) Charles Campbell Road) and) Doddigunta.)	8,000 gallons	-	Rs.8,000/-
(3) Fraser Town.	8,000 gallons	-	Rs.4,000/-.

The matter was placed before the Municipal Commission on the 27th April 1939 when sanction was accorded to incur expenditure not exceeding Rs.17,000/- on the construction of these balancing tanks; and in view of the urgency the President was authorised to sanction estimates up to that amount and to accept the tender - vide copy of resolution No.3 dated the 27th April 1939 enclosed.

I request that the Hon'ble the Resident may be pleased to accord sanction at a very early date to meet the cost viz. Rs.17,000/- from the Surplus Account for 1939 - 40.

I have the honour to be,
Sir,
Your most obedient servant,

President, M. C.

MVL.
3-5-39.

Municipal Commission's resolution dated the 30th March 1939. (Ordinary Meeting).

---

2. Scheme for improvement of the water supply in Cox Town, Cooke Town and Fraser Town.

Two estimates for Rs.82,000/- recommended for immediate execution. Cost to be met from Surplus Account.

The President said that he wished to ensure that the proposed expenditure was absolutely necessary. He therefore suggested that a house to house census in the areas affected be taken to find out the extent of water scarcity.

Resolved that a census as suggested by the President be taken and that a sum of Rs.150/- be sanctioned for the employment of the necessary staff etc.

(File No.24 of 1939).

(Sd). C.F.V. Williams,
President, M. C.

Copy.

MVL.

Fraser and Cox Towns, Muthukarpanpalyam and Charles Campbell Road.

of houses. plaint.	No.of houses with complaints.	Details of complaint Deficient supply between.		Other Remarks.
7	34	5 A.M. to 9 P.M.	2 houses.	These no complaints are because there are overhead tanks provided. 15 complaints were inspected by Distribution Superintendent & 7 by the Assistant Engineer and found correct.
		6-30 A.M. to 2 "	)	
		4-6 "	) 10 "	
		9 A.M. to 10 "	13 "	
		9 A.M. to 4 "	6 "	
		12 noon to 9 "	3 "	
			34. "	
il	25	6/30 -11/30 A.M to 1-7 P.M	12 houses	9 Inspected by Distribution Superintendent & 3 by the Assistant Engineer and found correct.
		6 A.M. 9 P.M.	13 "	
			25 "	
81	27	5-11 A.M.	1 house.	14 Inspected by Distribution Superintendent and 8 by the Assistant Engineer and found that about 60 % of the replies are incorrect.
		6 A.M. to 6 P.M.	8 houses.	
		6-12 A.M. to 3-6 P.M.	9 "	
		7-11 A.M. & 2-5 P.M.	3 "	
		10 A.M. to 4 P.M.	3 "	
		11 A.M. to 12/30 P.M	2 "	
		3-5 P.M.	1 house.	
			27 houses.	
19	11	Low Pressure.	3 houses.	
		6-9 A.M. & 4-6 P.M.	8 "	
			11 "	
il	11	6 A.M. to 11 P.M.	11 houses.	5 Inspected by Distribution Superintendent and found correct.
260	75	6-9 A.M. & 4-6 P.M.	10 houses.	32 inspected by Distribution Superintendent and 10 by Assistant Engineer and found that about 60 % of the replies are incorrect.
		7-12 " & 4-6 P.M.	4 "	
		7-11 " & 3-5 P.M.	4 "	
		6-10 "	9 "	
		8-10 "	10 "	
		6 " to 9 P.M.	2 "	
		6 " to 7 P.M.	11 "	
		6 " to 3 P.M.	2 "	
		7 " to 6 P.M.	2 "	
		8 " to 5 P.M.	4 "	
		1-3 P.M.	1 "	
		3-5 P.M.	5 "	
		4-6 P.M.	4 "	
		No time given.	7 "	
			75 "	
367	183		183.	

Continued.

Tabulation of replies to questionaire regarding water supply in Cooke

Name of Place.	No.of houses in area.	No.of houses door locked or vacant.	Nc.of houses where printed slips were left.	No. Nc com
Cooke Town.	50	9	41	
Charles Campbell Road.	33	8	25	
Cox Town.	143	35	108	
Muthukarpanpalyam.	44	14	30	
Doddigunta.	12	1	11	
Fraser Town.	384	49	335	
Total.	666	116	550	

ichards Town.

No.of houses- No complaint.	No. with complaints.	Details of complaint. Deficient supply between.		Other Remarks.
367	183		183 houses.	
63	57	3-6 P.M.	20 houses.	22 Inspected by Distribution Superintendent and 7 by the Assistant Engineer and about 60 % of the replies ar found incorrect.
		2-5 P.M.	13 "	
		11 A.M. to 6-30 P.M.	4 "	
		4-6 P.M.	3 "	
		4-8 P.M.	2 "	
		10 A.M. to 5 P.M.	3 "	
		9 A.M. to 8 P.M.	3 "	
		1-5 P.M.	5 "	
		5 A.M. to 9 P.M.	1 house.	
		10 A.M. to 9 P.M.	1 "	
		12 Noon to 8 P.M.	1 "	
		No time.	1 "	
			57 houses.	
430	240		240 houses.	

(Sd). J. W. Edwin,

Executive Engineer.

Tabulation of replies to questionaire regarding water supply in H

Name of Place.	No.of houses in area.	No.of houses door locked or vacant.	No.of houses where printed slips were left.
Total B.F. from 1st sheet.	666	116	550
Richards Town.	147	27	120
Grand Total.	813	143	670

" Copy. "

MVL.

Municipal Commission's resolution dated the 27th April 1939. (Ordinary Meeting).

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3. Scheme for the improvement of water supply in Cox Town, Cooke Town and Fraser Town.

Recommended that balancing tanks be constructed as follows :-

(1) Cooke Town	4,000 gallons	Rs.5,000/-
(2) Charles Campbell Road and Doddigunta.	8,000 gallons.	8,000/-
(3) Fraser Town.	8,000 gallons.	4,000/-

After a short discussion as to whether, in the event of the Commission approving of the expenditure, the President could be authorised to sanction the estimates and accept the tender, the Commission passed the following resolution :-

Resolved that sanction be accorded to incur expenditure not exceeding Rs.17,000/- for constructing balancing tanks for Cooke Town, (4,000 gallons), Charles Campbell Road and Doddigunta (8,000 gallons), and Fraser Town (8,000 gallons) and that the President be authorised to sanction the estimates up to that amount and to accept the tender.

(File No.24 of 1939).

(Sd). C.F.V. Williams,
President, M. C.

" Copy. "

MVL.

Municipal Commission's resolution dated the 27th April 1939. (Ordinary Meeting).

---

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(File No.24 of 1939).

(Sd). C.F.V. Williams,
President, M. C.

" Copy. "

MVL.